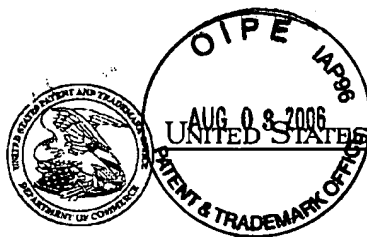


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U.S. APPLICATION NUMBER NO. 10/537,690	FIRST NAMED APPLICANT David STRAND	ATTY. DOCKET NO. 005092-00073
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INTERNATIONAL APPLICATION NO. PCT/US03/38707	
I.A. FILING DATE 12/05/2003	PRIORITY DATE 12/05/2002

CONFIRMATION NO. 8430  
371 FORMALITIES LETTER



\*OC000000019159248\*

Date Mailed: 06/08/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 06/06/2005
- Copy of the International Search Report filed on 06/06/2005
- Preliminary Amendments filed on 06/06/2005
- Oath or Declaration filed on 06/06/2005
- U.S. Basic National Fees filed on 06/06/2005
- Priority Documents filed on 06/06/2005

Docketed 6/13/06  
Attny PDM  
Case Ref. 005092-00073  
Action Missing requirements  
Due Date 8/8/06  
Last Day 1/8/07  
By JK

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

FRANCINE YOUNG

Telephone: (703) 308-9140 EXT 215

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/537,690	PCT/US03/38707	005092-00073

FORM PCT/DO/EO/905 (371 Formalities Notice)

08-09-06

ITN-



ATTORNEY DOCKET NO. 005092.00073

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Strand et al. Confirmation No.: 8430  
Application No.: 10/537,690 Group Art Unit: Not Yet Assigned  
Filed: June 6, 2005 Examiner: Not Yet Assigned  
Title: CONFIGURABLE MICROFLUIDIC SUBSTRATE ASSEMBLY

\*\*\*\*\*

Mail Stop Missing Parts  
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CERTIFICATE OF EXPRESS MAIL

"Express Mail" Label No. EV 497732112 US

Date of Deposit: August 3, 2006

I hereby state that the following:

1. Response to Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) Application (1 pg.);
2. Copy of Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) (2 pp.);
3. Declaration and Power of Attorney executed by the named inventors (3 pp.); and
4. Return Receipt Postcard.

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10, on the date indicated above and is addressed to the Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Karen E. Crespo

Karen E. Crespo  
Signature of person mailing paper or fee

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U.S.S.N. 10/537,690  
Page 1 of 1



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Strand et al.

Confirmation No.: 8430

Application No.: 10/537,690

Group Art Unit: Not Yet Assigned

Filed: June 6, 2005

Examiner: Not Yet Assigned

Title: CONFIGURABLE MICROFLUIDIC SUBSTRATE ASSEMBLY

\*\*\*\*\*

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35**  
**U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

In response to Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed June 8, 2006 (a copy of which is enclosed), Applicant as a small entity submits herewith the following:

1. Copy of Notification of Missing Requirement Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) (2 pp.);
2. Declaration and Power of Attorney executed by the named inventors (3 pp.);
3. Certificate of Express Mail (1 pg.); and
4. Return receipt postcard.

Respectfully submitted,

Dated: August 3, 2006By 

Peter D. McDermott, Reg. No. 29,411  
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